IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1628

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL for Continuation or Divisional applications under 37 CFR 1.53(d)) Docket No.: 19603/468 (CRF D-1595C) Express Mail No.: EL139239885US Examiner: J.W. Ricigliano Art Unit: 1648 Assistant Commissioner for Patents Washington, D.C. 20231 **BOX: ČPA** This is a Request for filing a: [X] continuation or l divisional application under 37 CFR 1.53(d), continued prosecution application, (CPA) of prior application number 08/794,851, filed on February 4, 1997, of Barany et al. entitled DETECTION OF NUCLEIC ACID SEQUENCE DIFFERENCES USING THE LIGASE DETECTION REACTION WITH ADDRESSABLE ARRAYS. The above-identified prior pending application is hereby expressly abandoned as of the filing date of this request for a continued prosecution application (CPA). Enter the unentered amendment previously filed on [*enter date] under 37 CFR 1. []1.116 in the prior nonprovisional application. A preliminary amendment is enclosed. 2. [X]This application is filed by fewer than all the inventors named in the prior 3. application, 37 CFR 1.53 (d)(4). Delete the following inventor(s) named in the prior nonprovisional a. application: 03/04/1999 DVUONG 00000096 08794851 760.00 OP b. The inventor(s) to be deleted are set forth on a separate sheet enclosed herewith. A **new** power of attorney is enclosed herewith. 4. **[**] Information Disclosure Statement (IDS) with PTO-1449 form(s) and copies of 5. [] references are enclosed herewith.

03/24/1999 RHARMON 00000005 141138 fee 18 calculated on the basis of the claims existing in the prior application as 01 FC:103 180.00 remember above:

01 FC:131 02 FC:103

	(Col. 1) (Col. 2)		_	SMALL E	NTITY	_	LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA		RATE	FEE	<u>OR</u>	RATE	FEE	
BASIC FEE	xxxxxxxx	xxxxxxx		xxxxx	\$380	<u>OR</u>	xxxxx	\$760	
TOTAL CLAIMS	89 - 20 =	69		x 9=	\$	<u>OR</u>	x 18 =	\$1242	
INDEP CLAIMS	1 - 3 =	0		x 39 =	\$	<u>OR</u>	x 78 =	\$	
[] MULTIPLE DEPENDENT CLAIM PRESENTED				x130 =	\$	<u>OR</u>	x260 =	\$	
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2				TOTAL	\$	<u>OR</u>	TOTAL	\$2002	

- 7. [X] A check in the amount of \$2,002.00 is enclosed to cover the above filing fee.
- 8. [X] The Commissioner is hereby authorized to charge fees which may be required or credit overpayment to Deposit Account No. 14-1138. A duplicate copy of this sheet is enclosed.
- 9. Small entity status:
 - [] A small entity statement is enclosed.
 - A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
 - [] is no longer claimed.
- 10. [X] A copy of the Request for One-Month Extension of Time in prior application.
- 11. [X] A self-addressed, prepaid postcard for acknowledging receipt.
- 12. Other:

Address all future communications to (may only be completed by Applicant, or attorney or agent of record):

Michael L. Goldman Nixon, Hargrave, Devans & Doyle LLP Clinton Square P.O. Box 1051 Rochester, New York 14603

Respectfully submitted,

Date: #9arch 1, 1999

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R276020.1



Docket No.: 19603/468 (CRF D-1595C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Barany et al.

Serial No.

CPA of 08/794,851

Filed

February 4, 1997

redition 4, 1997

For •

DETECTION OF NUCLEIC ACID

SEQUENCE DIFFERENCES USING THE LIGASE DETECTION REACTION WITH

ADDRESSABLE ARRAYS

Examiner: J.W. Ricigliano

Art Unit: 1648

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231 -

Dear Sir:

Please cancel claims 89-137 without prejudice.

Please amend the above-identified patent application as follows:

In the Claims:

Please add new claim 148 as follows:

A method according to claim 1, wherein the capture oligonucleotides are in the form of DNA or PNA.

Please amend claims 1, 44, and 81 as follows:

1. (Amended) A method for identifying one or more of a plurality of sequences differing by one or more single-base changes, insertions, deletions, or translocations in a plurality of target nucleotide sequences comprising: